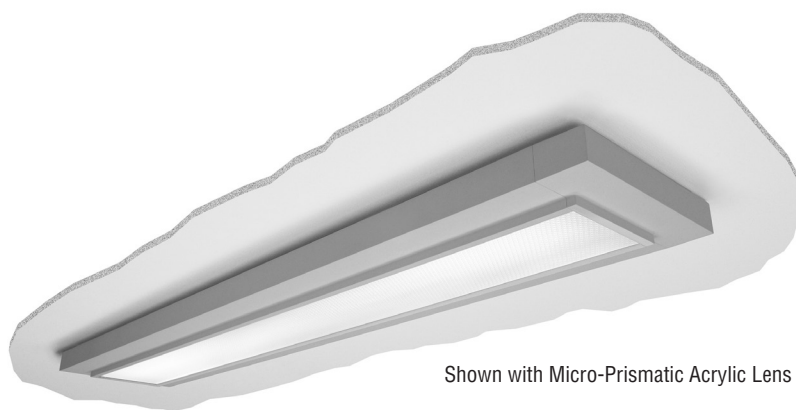


Latera Series™



Shown with Micro-Prismatic Acrylic Lens

Catalog Number

Type

Project Name

LTC02

10 1/2" x 2 11/16"

Ceiling Mount

Direct

(T5 or T5HO Lamps)

S P E C I F I C A T I O N S

Housing

Two-piece .080" thick extruded aluminum. Die-cast aluminum end caps are secured with no visible fasteners. Standard lengths are 4' and 8'. Provisions may be made for patterns and continuous rows of any length.

Finish

Standard and premium finishes are baked powder coat electrostatically applied (2.0 mil minimum thickness) to assure aesthetics and durability.

End Caps

- (SE) Sculpted End - .100" thick die-cast aluminum finished to match fixture housing

Direct Optical Controls

- (PB) 3/4" deep semi-specular aluminum parabolic baffle with blades on 1 1/2" centers
- (PBW) 3/4" deep white aluminum parabolic baffle with blades on 1 1/2" centers
- (MPL) .115" thick acrylic compression molded micro-prismatic lens

Reflectors

Die-formed from .020" thick aluminum and finished with a high reflectance white enamel.

Ballast

Standard ballasts for T5 and T5HO lamps are UL/CUL listed, Class P, HPF, electronic, universal 120/277volt, programmed rapid start with <10% THD.

Circuitry

All fixtures are factory pre-wired for a single circuit. Provision for multiple switching/circuiting is optional.

Wiring

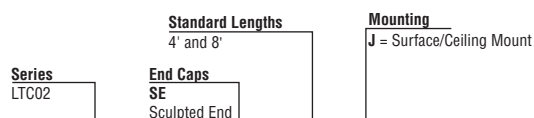
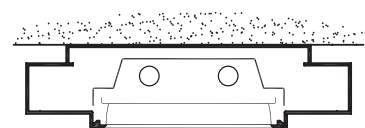
All fixtures intended for continuous rows are provided with factory installed quick-connect wiring.

Controls

Contact factory for control with Occupancy and/or Daylight Harvesting sensors.

Certification

All fixtures are UL/CUL listed for use in 'Dry Applications'. 'Damp Location' is optional.



LTC02-SE-8-J-MPL-F01M-V-T5-[]

Direct Optical Controls

PB
Semi-Specular
Parabolic Baffle

PBW
White Parabolic Baffle

MPL
Micro-Prismatic Lens

Standard Finish

F01M Matte White

Premium Finishes

F01G Gloss White

F02 Ivory

F03 Stonewash

F04 Camel

F05 Gray Day

F06 Pebble Beach

F07 Steel

F08 Gray Seal

F09 Mocha

F10 Bronzed

F11 Black

F12 Ultrasonic Clear

F13 Merlot

F14 Red Skies

F15 Lemon

F16 Forest Hunter

F17 Olive

F18 Khaki

F19 Heather Green

F20 Blue Print

F21 Reflex Blue

F22 Navy

FCC Custom Color

Voltage

120

277

347

Lamp Type

T5

T5HO

Options

SS-L/R (Left/Right)
Lamp Row Switching
(Common Neutral Utilized)

NLCKT
Separate Night Light Circuit

EMCKT
Separate Emergency Circuit

EBPL
Emergency Battery Pack
(635-700 Lumens)

EBPH
Emergency Battery Pack
(975-1325 Lumens)

DL
Damp Location

Dim

Dimming

FS
Fused Ballasts

GTD
Generator Transfer
Device

A0
Translucent White Acrylic
Overlay above Baffle
(N/A for T5HO)

DS
Integral Mount Daylight
Sensor

OS
Integral Mount
Occupancy Sensor



Precision Architectural Lighting 4830 Timber Creek Drive Houston, Texas 77017

Tel 713.946.4343 Fax 713.946.4441 www.pal-lighting.com

LTC02

Ceiling Mount Direct - T5 and T5H0 Lamps

LTC02-J-PB-T5

Semi-Specular Baffle Down

Catalog Number: LTC02-SE-4-J-PB-F01M-120-T5

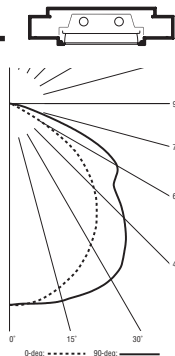
Report Number: ITL#70222.ies

Luminaire Description: Extruded Aluminum Housing with
White Aluminum Reflector and
Semi-Specular Parabolic Baffle

Lamps: Two Sylvania FP28T5/841/ECO
Rated at 2600 Lumens Each

Total Luminaire Efficiency = 73.1%

0% Up 100% Down



LTC02-J-MPL-T5

Micro-Prismatic Lens Down

Catalog Number: LTC02-SE-4-J-MPL-F01M-120-T5

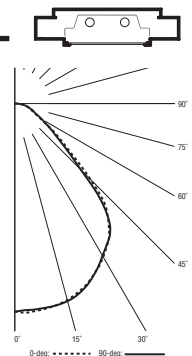
Report Number: ITL#70223.ies

Luminaire Description: Extruded Aluminum Housing with
White Aluminum Reflector and
Micro-Prismatic Acrylic Lens

Lamps: Two Sylvania FP28T5/841/ECO
Rated at 2600 Lumens Each

Total Luminaire Efficiency = 70.0%

0% Up 100% Down



Visit www.pal-lighting.com for
complete photometric reports.



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